REMARKS

Claims 1 to 5, 7 to 17, 19 to 22, 25, and 26 were in the application at the time of the Final Examination. Claims 6, 18, 23 and 24 had been cancelled. Claims 1 to 5, 7 to 17, 19 to 22, 25 and 26 stand rejected as anticipated. Claims 1 to 5, 7 to 17, 19 to 22, 25 and 26 stand rejected as obvious.

To more clearly recite the invention, Claims 1, 13, and 25 have been amended. In particular these claims have been clarified to recite that the text is enter by a user, text is selected by the user highlighting the text, and the remaining operations have been amended for consistency. Applicant respectfully points out that the specification describes a formula as being more than a mathematical formula. For example, the Examiner's attention is called to page 11 of the description that described the conversion of text representing special characters as well as Table 1. Using combinations of the various text formula instructions, the user can construct formulas other than those that would be considered mathematical formulas. These amendments incorporate the limitations of dependent claims and more clearly recite the invention.

The limitations of Claims 2 and 3 have been incorporated in Claim 1 and the limitations of Claim 14 and 15 have been incorporated in Claim 13. Accordingly, Claims 2, 3, 14, and 15 have been canceled.

Claim 4 has been amended to correct an informality introduced by the amendment of Claim 1.

Claim 16 has been amended to correct an informality introduced by the amendment of Claim 1

Claims 1 to 5, 7 to 17, 19 to 22, 25 and 26 stand rejected under 35 U.S.C. §102(b) as being anticipated by Tittel, Ed. et al., HTML for Dummies, IDG Books Worldwide, Inc. (1998), hereinafter Tittel. Applicant respectfully traverses the anticipation rejection of Claim 1 in view Tittel.

HTML is known to be a programming language. Further, when a web page is processed, the entire web page is converted. There is no teaching or suggestion of:

receiving text interactively entered, by said user, into said computer-generated document;

receiving an interactively selected portion of said text that was highlighted by said user, said user selected text portion including at least one text instruction symbol and at least one text character, which is not included in said text instruction symbol, wherein said user selected text portion represents a formula;

converting said user-selected text into a data object representing said formula, wherein said data object comprises said formula and further wherein said at least one text character which is not included in said text instruction symbol remains unchanged during the converting;

as recited in Claim 1. Accordingly, Tittel fails to show "the identical invention," as recited in Claim 1. Applicant requests reconsideration and withdrawal of the anticipation rejection of Claim 1 in view of Tittel.

Applicant traverses the anticipation rejection of each of Claims 4 to 5 and 7 to 12. Claims 4 to 5 and 7 to 12 depend from Claim 1 and so each claim distinguishes over Tittel for at least the same reasons as Claim 1. Applicant requests reconsideration and withdrawal of the anticipation rejection of Claims 4 to 5 and 7 to 12 in view of Tittel.

Applicant respectfully traverses the anticipation rejection of Claim 13 in view of Tittel. The Examiner rejected Claim 13 for the same reasons as discussed above for Claim 1 in view of Tittel. Since Claim 13 includes a limitation similar to that discussed above with respect to Claim 1, the above comments with respect to Claim 1 and Tittel are applicable to

Claim 13 and are incorporated herein by reference. Applicant requests reconsideration and withdrawal of the anticipation rejection of Claim 13 in view of Tittel.

Applicant traverses the anticipation rejection of each of Claims 16, 17, and 19 to 22 in view of Tittel. Claims 16, 17, and 19 to 22 depend from Claim 13 and so each claim distinguishes over Tittel for at least the same reasons as Claim 13. Applicant requests reconsideration and withdrawal of the anticipation rejection of each of Claims 16, 17, and 19 to 22 in view of Tittel.

Applicant respectfully traverses the anticipation rejection of Claim 25 in view of Tittel. The Examiner rejected Claim 25 for the same reasons as discussed above for Claim 1 in view of Tittel. Since Claim 25 includes a limitation similar to that discussed above with respect to Claim 1, the above comments with respect to Claim 1 and Tittel are applicable to Claim 25 and are incorporated herein by reference. Applicant requests reconsideration and withdrawal of the anticipation rejection of Claim 25 in view of Tittel.

Applicant traverses the anticipation rejection of Claim 26 in view of Tittel. Claim 26 depends from Claim 25 so each claim distinguishes over Tittel for at least the same reasons as Claim 25. Applicant requests reconsideration and withdrawal of the anticipation rejection of Claim 26 in view of Tittel.

Claims Claims 1 to 5, 7 to 17, 19 to 22, 25 and 26 stand rejected under 35 U.S.C. §103(a) as being obvious over U.S. Patent No. 5,251,292, hereinafter Martel, in view of U.S. Patent No. 5,850,629.

Applicant respectfully traverses the obviousness rejection rejection of Claim 1. The Examiner admits that Martel taught using an equation editor and entering the information directly into the equation editor. Thus, Martel is similar to the prior art cited by Applicant. Therefore Martel teaches away from the above quoted language from Claim 1 that is incorporated herein

by reference. The additional information cited in the
secondary reference fails to correct this deficiency. Thus,
even if the combination is correct, the combination fails to
suggest Applicant's invention as recited in Claim 1. Applicant
requests reconsideration and withdrawal of the obviousness
rejection of Claim 1.

Applicant traverses the obviousness rejection of each of
Claims 4 to 5 and 7 to 10 in view of Martel. Claims 4 to 5 and
7 to 10 depend from Claim 1 and so each claim distinguishes
over the combination of references for at least the same
reasons as Claim 1. Applicant requests reconsideration and
withdrawal of the anticipation rejection of Claims 4 to 5 and 7
to 10 in view of Martel.

Applicant respectfully traverses the obviousness rejection
of Claim 13. The Examiner rejected Claim 13 for the same
reasons as Claim 1. Since Claim 13 includes a limitation
similar to that discussed above with respect to Claim 1, the
above comments with respect to Claim 1 and the combination of
references are applicable to Claim 13 and are incorporated
herein by reference. Applicant requests reconsideration and
withdrawal of the obviousness rejection of Claim 13 in view of
Martel.

Applicant traverses the obviousness rejection of each of
Claims 16, 17, and 19 to 22. Claims 16, 17, and 19 to 22
depend from Claim 13 and so each claim distinguishes over the
combination of references for at least the same reasons as
Claim 13. Applicant requests reconsideration and withdrawal of
the obviousness rejection of each of 16, 17, and 19 to 22.

Applicant respectfully traverses the obviousness rejection
of Claim 25. The Examiner rejected Claim 25 for the same
reasons as Claim 1. Since Claim 25 includes a limitation
similar to that discussed above with respect to Claim 1 and the
combination of references, the above comments with respect to
Claim 1 and the combination of references are applicable to

Claim 25 and are incorporated herein by reference. Applicant requests reconsideration and withdrawal of the obviousness rejection of Claim 25 in view of Martel.

Applicant traverses the obviousness rejection of Claim 26. Claim 26 depends from Claim 25 so distinguishes over the combination of references for at least the same reasons as Claim 25. Applicant requests reconsideration and withdrawal of the obviousness rejection of Claim 26.

Claims 1, 4, 5, 7 to 13, 15 to 17, 19 to 22, 25, and 26 remain in the application. Claims 1, 4, 13, 16, and 25 have been amended. Claims 2, 3, 14, and 15 have been cancelled Claims 6, 18, 23 and 24 were canceled previously. For the foregoing reasons, Applicant(s) respectfully request allowance of all pending claims. If the Examiner has any questions relating to the above, the Examiner is respectfully requested to telephone the undersigned Attorney for Applicant(s).
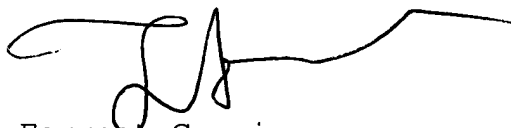
CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on **January 20, 2005**.

_____
Attorney for Applicant(s)

January 20, 2005
Date of Signature

Respectfully submitted,

Forrest Gunnison
Attorney for Applicant(s)
Reg. No. 32,899
Tel.: (831) 655-0880